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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	14392	
First Inventor	PAGES et al.	0
Title ROTATING DOB	BY FOR WEAVING	LOOMDOBBY

Signature

		<u> </u>	110				 -
(Only for new nonprovision	al applications under 37 CFR 1.53(b),) E	kpress M	lail Label No			
	TION ELEMENTS erning utility patent application conten	nts.	ADDRI	ESS TO:	Assistant (Box Paten Washingto	Applicat	
Fee Transmittal For (Submit an original and a submit a sub	orm (e.g., PTO/SB/17) thuplicate for fee processing) mall entity status. [Total Pages set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention n of the Drawings (if filed)		8. Nucleo (if approached) a. b. Spe	i i. paper Statements v	D-R in duplic gram (Apper ino Acid Sec essary) adable Forr ence Listing OM or CD-F rerifying idea	ate, large dix) quence S n (CRF) on: (2 copie atity of ab	e table or submission es); or pove copies
- Claim(s) - Abstract of the	[2	,	10.	37 CFR 3.73((when there is English Trans	b) Statemer s <i>an assigne</i>	nt ee)	Power of Attorney
Copy from a	[Total Pages 2 uted (original or copy) prior application (37 CFR 1.63 (d))]	12. 13.	Information D Statement (ID Preliminary A Return Recei	risclosure DS)/PTO-14 mendment	₁₉	Copies of IDS Citations
b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 14. (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 12 (b)(2)(B)(i). Applicant must attach form PTC or its equivalent. 17. Other:					U.S.C. 122		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Co	0002	93		or [Corres	oondence a	ddress below
Ņame	Dowell & Dowell						
	1215 Jefferson Davis Highway	,			 -		
Address	Suite 309						
City	Arlington	Si	tate V	A	Zij	Code	22202
Country		Teleph	one 7	03 415-25	55	Fax	703 415-2559
Name (Print/Type)	Ralph A. Dowell		Registra	ation No. (Atto	orney/Ager	nt)	26868

07/10/2003

Date

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July 10, 2003

Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$) 790.00	(\$)	790.	00
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С	mplete if Known	
Application Number		
Filing Date	July 10, 2003	
First Named Inventor	Pages et al.	
Examiner Name		
Art Unit		
Attorney Docket No.	14392	

METHOD OF PAYMENT (check all that apply)	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)					
Check Credit card Money Other None	3. Al	DDITI	ONAL	FEE	S	
✓ Deposit Account:	Large I	Entity	Small	Entity		
Deposit Account 04-1577 Deficiencies only	Fee Code	• • •	Code	Fee (\$)	Fee Description	Fee Paid
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath	
Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	1
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	· · · · · · · · · · · · · · · · · · ·					
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1 1
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 275 Hillity filling for	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 10 -20** = X = X =	1503	630	2503	315	Plant issue fee	L
Claims 1 - 3** = X = X = Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802		Request for expedited examination of a design application	
l <u>ii </u>	Other	fee (sp	ecify)		o. a abolgh apphoanon	
SUBTOTAL (2) (\$)	•	٠.		Filing F	ee Paid SUBTOTAL (3) (\$) 40.0	0
"For number previously paid, if greater, For Reissues, see above						
SUBMITTED BY		?anietre	ition No	_	(Complete (if applicable)	
Name (Print/Type) Raiph K. Dowell	- 12		IUON NO	26	868 Telephone 703 415-2555	;

WARNING: Informati n on this form may bec me public. Credit card inf rmati n should n t be included on this form. Provide credit card information and authorization on PTO-2038.

(Attorney/Agent)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.